

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	175	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312;375/346,347,348,350,351.ccls. and impuls\$4 with (eliminat\$4 or cancel\$4 or remov\$4 or suppress\$4) and subtract\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 12:20
L7	151	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312;375/346,347,348,350,351.ccls. and impuls\$4 near5 (subtract\$4 or reduc\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 10:56
L8	114	7 not 3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 10:56
L10	23	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312;375/346,347,348,350,351.ccls. and impuls\$4 near6 cross\$correlat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 12:21
S1	2	"4879729".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 14:42
S2	141	(peter near lewis).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:33
S3	2244	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/296,302,307,308,309,310,311,312.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 10:18

## EAST Search History

S4	85	S3 and impuls\$3 near (noise or wave\$3 or interference or signal)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 10:19
S5	487	S3 and subtract\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 16:10
S6	429	S3 and subtract\$4 and (reference or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 16:07
S7	258	S3 and subtract\$4 same (nois\$3 or interference or impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 16:11
S9	285	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((eliminat\$4 or cancel\$6) with impuls\$3 near (noise or interference or signal or wave\$3)). ti,ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:55
S10	44	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((eliminat\$4 or cancel\$6) with impuls\$3 near (noise or interference or signal or wave\$3)). ti,ab. and subtract\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 10:10
S11	412	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (puls\$3 or impuls\$3 or noise or interference)).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and (stor\$4 or memory) with (puls\$3 or impuls\$3 or noise or interference) and receiv\$3 and (compar\$4 or correlat\$4) with (puls\$3 or impuls\$3 or noise or interference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:21

## EAST Search History

S12	278	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (puls\$3 or impuls\$3 or noise)).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and (stor\$4 or memory) with (puls\$3 or impuls\$3 or noise or interference) and receiv\$3 and (compar\$4 or correlat\$4) with (puls\$3 or impuls\$3 or noise or interference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 12:59
S13	277	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (puls\$3 or impuls\$3)).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 12:59
S14	44	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (puls\$3 or impuls\$3) with nois\$4 or (denois\$4 or de adj nois\$4) with impuls\$4).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:06
S15	73	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:14
S16	22	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (impuls\$3) with (noise or interference) or (denois\$4 or de adj nois\$4) with impuls\$4).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:08

## EAST Search History

S17	74	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and detect\$4 with (puls\$3 or impuls\$3 or noise or interference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:18
S18	652	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4) and subtract\$4 and detect\$4 and digital with receiv\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:20
S19	368	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4) and subtract\$4 with (sample or represent\$4 or impuls\$3 or noise) and detect\$4 and digital with receiv\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:21
S20	202	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4) and subtract\$4 with (sample or represent\$4 or impuls\$3 or noise) and detect\$4 and digital with receiver	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:24
S21	189	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4) and subtract\$4 with (sample or represent\$4 or impuls\$3 or noise) and detect\$4 and digital with receiver and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:30

## EAST Search History

S22	38	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4) and subtract\$4 near5 (sample or represent\$4 or impuls\$3 or noise) and detect\$4 near5 (impuls\$4 or noise or interference) and digital near4 receiver and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:32
S23	51	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel\$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4) and subtract\$4 near5 (sample or symbol or represent\$4 or impuls\$3 or noise) and detect\$4 near5 (impuls\$4 or noise or interference) and digital near4 receiver and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:50
S24	248	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1.ccls. and subtract\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:51
S25	52	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1.ccls. and subtract\$4 and impuls\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:51
S26	0	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/296,302,307,308,309, 310,311,312,63.1.ccls. and subtract\$4 same correlat\$4 same (interference or impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:11
S27	1	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/296,302,307,308,309, 310,311,312,63.1.ccls. and subtract\$4 same correlat\$4 same (noise or interference or impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:15

## EAST Search History

S28	2	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/296,302,307,308,309, 310,311,312,63.1.ccls. and subtract\$4 same compar\$4 same (noise or interference or impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:16
S29	392248	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (compar\$4 or correlat\$4) with (stored or saved or memory) (noise or interference or impuls\$4) with (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:18
S30	591	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (compar\$4 or correlat\$4) with (stored or saved or memory) with (noise or interference or impuls\$4) with (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:18
S31	328	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (impuls\$4 or noise).ti,ab. and (compar\$4 or correlat\$4) with (stored or saved or memory) with (noise or interference or impuls\$4) with (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:19
S32	54	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (impuls\$4 or noise).ti,ab. and (compar\$4 or correlat\$4) with (stored or saved or memory) near2 (noise or interference or impuls\$4) with (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:19
S33	38	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (impuls\$4 or noise).ti,ab. and (compar\$4 or correlat\$4) near3 (stored or saved or memory) near2 (noise or interference or impuls\$4) with (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:20

## EAST Search History

S34	31	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (impuls\$4 or noise).ti,ab. and (compar\$4 or correlat\$4) near5 (stored or saved or memory) near2 (noise or interference or impuls\$4) near5 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:25
S35	2	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (impuls\$4 or noise).ti,ab. and (compar\$4 or correlat\$4) near5 (stored or saved or memory) near2 (interference or impuls\$4) near5 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:26
S36	8	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (compar\$4 or correlat\$4) near5 (stored or saved or memory) near2 (interference or impuls\$4) near5 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:27
S37	36	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (compar\$4 or correlat\$4) near5 (stored or saved or memory) near5 (interference or impuls\$4) near5 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:28
S38	74	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (noise or impuls\$4 or interference).ti,ab. and (compar\$4 or correlat\$4) near9 (stored or saved or memory) near9 (interference or impuls\$4) near9 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:31
S39	74	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((eliminat\$4 or cancel\$4 or reduc\$4 or suppress\$4) near4 noise or impuls\$4 or interference).ti,ab. and (compar\$4 or correlat\$4) near9 (stored or saved or memory) near9 (interference or impuls\$4) near9 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:14

## EAST Search History

S40	14	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((eliminat\$4 or cancel\$4 or reduc\$4 or suppress\$4) near4 (noise or impuls\$4 or interference)).ti,ab. and (compar\$4 or correlat\$4) near9 (stored or saved or memory) near9 (interference or impuls\$4) near9 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:45
S41	45	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((eliminat\$4 or cancel\$4 or reduc\$4 or suppress\$4) near4 (noise or impuls\$4 or interference)) and (compar\$4 or correlat\$4) near9 (stored or saved or memory) near9 (interference or impuls\$4) near9 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:46
S42	39	S39 not S41	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:14
S43	1	"10518259"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:33
S44	10	(peter near lewis near a).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:34
S45	2244	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/296,302,307,308,309,310,311,312.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:19
S46	14	S45 and impuls\$3 near remov\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:10



## EAST Search History

S47	356	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and impuls\$3 near remov\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:19
S48	95	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and impuls\$3 near remov\$4 and subtract\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:20
S49	4	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((remov\$3 or suppress\$3 or eliminat\$4 or cancel\$6) with impuls\$3).ti,ab. and (subtract\$4 or sum\$6) with impuls\$3 and (cofdm or ofdm)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 10:17
S50	81	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and impuls\$3.ti,ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 11:33
S51	233	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and superimpos\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 11:33
S52	14	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and superimpos\$3 same impuls\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 11:46
S53	0	("2001/0012762").URPN.	USPAT	OR	ON	2007/01/22 11:34
S54	6	("4223282"   "4272846"   "4286334"   "5420536"   "5903819"   "6539204").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/22 11:35
S55	0	("6957052").URPN.	USPAT	OR	ON	2007/01/22 11:38
S56	51	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and superimpos\$3 and impuls\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 11:50

## EAST Search History

S57	51	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and super\$impos\$3 and impuls\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 12:32
S59	1334	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((cancel\$4 or eliminat\$4 or remov\$4 or suppress\$4 or super\$impos\$4) near5 impuls\$3). ti,ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 12:34
S60	24	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((cancel\$4 or eliminat\$4 or remov\$4 or suppress\$4 or super\$impos\$4 or correct\$) near6 impuls\$3).ti,ab. and subtract\$4 with (saved or stored or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 12:40
S61	110	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((cancel\$4 or eliminat\$4 or remov\$4 or suppress\$4 or super\$impos\$4 or correct\$) near6 impuls\$3).ti,ab. and subtract\$4 and digital	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 13:26
S62	111	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and((cancel\$4 or eliminat\$4 or remov\$4 or suppress\$4 or super\$impos\$4 or correct\$) near6 (noise or interference)).ti,ab. and subtract\$4 and digital	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:09
S66	10	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and detect\$4 with (compar\$6 or correlat\$4) with (impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:22
S67	875	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 with (compar\$6 or correlat\$4) with (impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:22

## EAST Search History

S68	336	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 with (compar\$6 or correlat\$4) near4 (impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:23
S69	262	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near6 (compar\$6 or correlat\$4) near4 (impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:23
S73	70	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and detect\$4 near3 (noise or interference or impuls\$4) near4 (compar\$6 or correlat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 17:55
S74	3	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and detect\$4 near3 (noise or interference or impuls\$4) with (compar\$6 or correlat\$4) with (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:29
S75	368	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near3 (noise or interference or impuls\$4) with (compar\$6 or correlat\$4) with (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:29
S76	27	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near3 (impuls\$4) with (compar\$6 or correlat\$4) with (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:40
S77	2	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4 or interference or noise) with (compar\$6 with correlat\$4) with (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:43

## EAST Search History

S78	17	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4 or interference or noise) with (compar\$6 with correlat\$4) with (reference or threshold or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:47
S79	147	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4 or interference or noise) with (correlat\$4) with (reference or threshold or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:48
S80	66	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4 or interference or noise) with (correlat\$4) near4 (reference or threshold or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:48
S81	4	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4) with (correlat\$4) near4 (reference or threshold or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:52
S82	36	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4 or interference or noise) near4 (correlat\$4) near4 (reference or threshold or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 15:08
S83	63	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4 or interference or noise) near4 (correlat\$4) with (reference or threshold or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 15:46
S84	27	S83 not S82	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 15:08
S85	7	("3353102"   "3588705"   "3979679"   "4272846"   "4648126").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/22 15:29
S86	4	("4879729").URPN.	USPAT	OR	ON	2007/01/22 15:32

## EAST Search History

S89	47	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((cancel\$4 or eliminat\$4 or suppress\$4 or remov\$4) near (impuls\$4 or interference or noise)).ti,ab. and detect\$4 near2 (impuls\$4 or interference or noise) near4 (correlat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 16:10
S90	12	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and impuls\$4 with subtract\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 18:02
S91	183	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and impuls\$4 with (noise or interference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 09:28
S94	220	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and subtract\$4 near5 (noise or interference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 18:20
S95	0	("2001/0040932").URPN.	USPAT	OR	ON	2007/01/22 18:26
S96	11	("5140699"   "5442655"   "5479453"   "5519890"   "5579347"   "5584066"   "5838735"   "5914990"   "5953643"   "6219534"   "6259752").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/22 18:41
S97	4	("6373909").URPN.	USPAT	OR	ON	2007/01/22 18:45